

# ABSTRACT OF THE DISCLOSURE

Formovinganobjectivelensinitsopticalaxisdirection  
and its tracking direction perpendicular to the optical axis  
direction, a lens drive apparatus includes a movable section  
5 to which a focus coil and a tracking coil are annexed, and  
a fixed section for supporting the movable section. The fixed  
section includes magnetic field units correspondingly to coils.  
The axis of inertia (z-axis) passing through the center of  
gravity of the movable section is accorded with the optical  
10 axis of the objective lens, and the tracking coil is provided  
on a side surface of the movable section on one side in the  
x-axis direction (the linear velocity direction of a disk),  
and the focus coil is provided on the side surface on the other  
side. The center of gravity of the movable section and the  
15 driving center are regulated at positions sifted from each  
other in the x-axis direction.